

IN THE UNITED STATES DEPARTMENT OF COMMERCE  
BEFORE THE PATENT AND TRADEMARK OFFICE  
PATENTS

In re Application of:	RUDOLF W. GUNNERMAN
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For:	A WATER-IN-OIL EMULSION FUEL
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## ABSTRACT

The invention is a novel water-in-oil emulsion fuel substitute for hydrocarbonaceous middle distillate fuels. The invention is comprised of a middle distillate fuel, water, mixture of fatty acids, polyanhydride, and ammonium hydroxide. Additionally, other fuel quality enhancing agents can also be added to the emulsion fuel as required.

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